



**NORTH COAST UNIFIED AIR QUALITY  
MANAGEMENT DISTRICT**  
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<http://www.ncuagmd.org>

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FOR IMMEDIATE RELEASE

## Wildfire Smoke Public Service Announcement

Smoke, haze, and air quality conditions remain improved throughout Humboldt, Del Norte and Trinity Counties. The numerous fires in the Six Rivers and Shasta-Trinity National Forest as well as State Responsibility Areas have experienced decreased activity due to recent rain received and increased humidity. Depending on fire activity some locations may experience smoke conditions for a few hours each day.

The Air Resource Advisor for the Shasta-Trinity & Six Rivers Complexes has issued a forecast indicating that the fires are producing less smoke than in previous days. Stable conditions today will lead to less clearing of smoke. This will lead to increasing smoke concentrations in the deeper valleys which should clear in the afternoon. An approaching trough will bring more unstable conditions and improving smoke dispersion.

The weather forecast indicates warmer temperatures this afternoon with drier air overhead. The drier air will linger into the day Tuesday with moist conditions returning briefly Tuesday night as another weakening front impacts the northwest California coast. There is a potential of light rain in Del Norte and Northern Humboldt Counties through Wednesday. A more significant warm up is forecast over the weekend.

Particulate Matter (PM2.5) concentrations continued to be monitored throughout the air District at the following locations: Crescent City, Gasquet, Orleans, Weitchpec, Hoopa, Willow Creek, Burnt Ranch, Weaverville, Hayfork, Hyampom, Mad River, Eureka, and Garberville.

These are the main fires of interest that are generating smoke:

- Mad River Complex** (Humboldt/Trinity County)
- Humboldt Complex** (Humboldt County)
- Route Complex** (Humboldt County)
- Nickowitz Fire** (Humboldt/Del Norte County)
- Horse Fire** (Humboldt County)
- Gasquet Complex** (Del Norte County)
- South Complex** (Hyampom (Trinity County)
- River Complex** (Humboldt/Trinity County)
- Fork Complex** (Trinity County)
- Rocky Fire** – Lower Lake (Lake County)

Fire Information can be found at [www.inciweb.nwcg.gov](http://www.inciweb.nwcg.gov).



## Health Information for Smoke Impacts

Concentrations of smoke may vary depending upon location, weather, and distance from the fire. Smoke from wildfires and structure fires contain harmful chemicals that can affect your health. Smoke can cause eye and throat irritation, coughing, and difficulty breathing. People who are at greatest risk of experiencing symptoms due to smoke include: those with respiratory disease (such as asthma), those with heart disease, young children, and older adults.

These sensitive populations should stay indoors and avoid prolonged activity. All others should limit prolonged or heavy activity and time spent outdoors. Even healthy adults can be affected by smoke. Seek medical help if you have symptoms that worsen or become severe. This is especially important if you have health concerns, are elderly, are pregnant, or have a child in your care.

Follow these general precautions to protect your health during a smoke event:

- Minimize or stop outdoor activities, especially exercise
- Stay indoors with windows and doors closed as much as possible
- Do not run fans that bring smoky outdoor air inside – examples include swamp coolers, whole-house fans, and fresh air ventilation systems
- Run your air-conditioner only if it does not bring smoke in from the outdoors. Change the standard air conditioner filter to a medium or high efficiency filter. If available, use the “re-circulate” or “recycle” setting on the unit
- Do not smoke, fry food, or do other things that will create indoor air pollution

If you have lung disease (including asthma) or heart disease, closely monitor your health and contact your doctor if you have symptoms that worsen.

Consider leaving the area until smoke conditions improve if you have repeated coughing, shortness of breath, difficulty breathing, wheezing, chest tightness or pain, palpitations, nausea, unusual fatigue, lightheadedness.

**For 24-hour Air Quality Advisory Information, call toll-free at  
1-866-BURN-DAY (1-866-287-6329).**

**For further information, visit the District’s website at  
[www.ncuaqmd.org](http://www.ncuaqmd.org)**

